What is the slope of the line which passes through the points (-2,7) and (3,10)

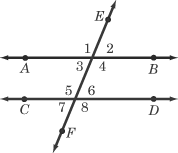
The equation of line a is y= ¼ x – 4. Write the equation of a line parallel to line a.

What is the slope of a vertical line?

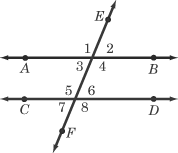
What is the slope of a horizontal line?

Examples are used in \_\_\_\_\_\_\_\_\_\_\_\_\_\_ reasoning.

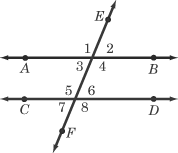
Proof is used for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ reasoning.



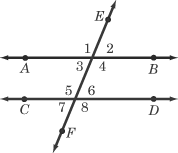
If AB is parallel to CD and m∠1=100, what are the measures of the other angles?



Name both pairs of alternate exterior angles.



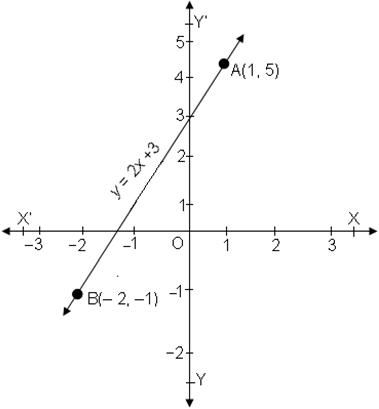
Name all 4 pairs of corresponding angles. Corresponding angles are \_\_\_\_\_\_\_\_\_.



Name the consecutive interior angles.

Consecutive interior angles are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

You watch your neighbor get in his car at exactly 7:18 every morning for 2 weeks. What kind of reasoning would you use to predict that he will get in his car at 7:18 tomorrow morning?



Find the midpoint of AB.

Find the slope of AB.

Find the equation of line AB.

Find the slope of the line perpendicular to AB.

Find the equation of the line perpendicular to AB that goes through the midpoint.

Conditional Statement: If I have a Driver’s License, then I am at least 16 years old.

Write the converse:

Conditional Statement: If I have a Driver’s License, then I am at least 16 years old.

Write the inverse:

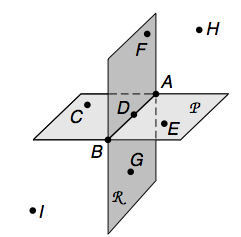
Conditional Statement: If I have a Driver’s License, then I am at least 16 years old.

Write the contrapositive:

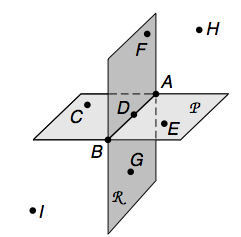
Conditional Statement: If I have a Driver’s License, then I am at least 16 years old.

Write another true statement that can be derived from this conditional statement.

What is the difference between complementary and supplementary angles.

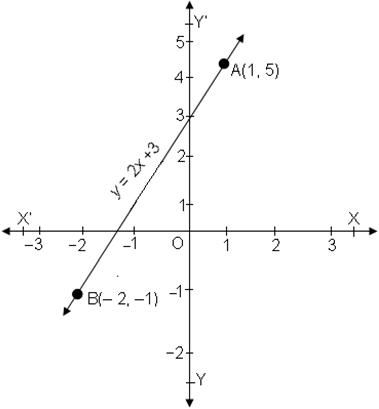


Name the intersection of planes P and R

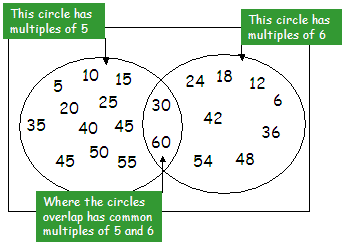


Name a point not on plane P

If one endpoint is at (2,3) and the midpoint is at (4,-1), where is the other endpoint of the segment?



How long is segment AB?



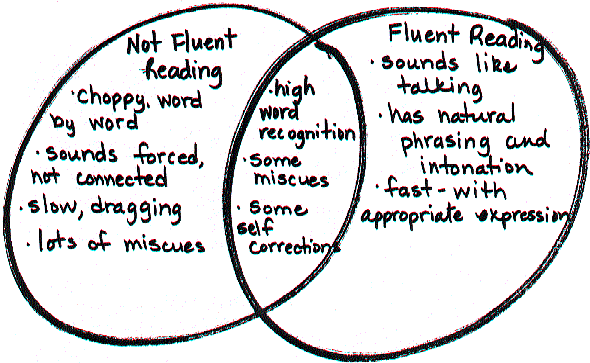
How many numbers are multiples of 6, but not multiples of 5?

3,1,-1,-3,…

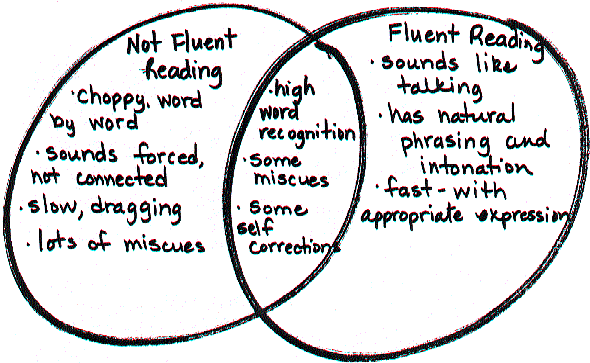
What is the 7th term in the sequence above?

What does congruent mean?

Perpendicular lines meet to form \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.



Name a quality that someone who is non fluent in reading has



Name a quality that both fluent and non fluent readers share